IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Sadaka et_al.

Serial No.:

10/029; 905

Filing Date:

12/21/01

Examiner:

Pham Long

Art Unit:

2814 L

Title:

A CHEMISTRY FOR ETCHING QUATERNARY INTERFACE LAYERS ON INGAASP MOSTLY FORMED BETWEEN GAAS

AND InxGa(1-x)P LAYERS

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

CERTIFICATION OF FACSIMILE TRANSMISSION

I hereby certify that this paper is being transmitted via facsimile to the Patent and Trademark Office on the date shown

January 3, 2004

Date

Signature

Printed Name

John A. Fortkort

RESPONSE TO OFFICE ACTION

Dear Sir:

In response to the Office Action dated October 3, 2003, Applicant hereby responds as follows.

Amendments to the Specification: No amendments to the specification are included with this response.

Amendments to the Claims are reflected in the listing of claims which begins on Page 3 of this paper.

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Amendments to the Drawings: No amendments to the drawings are included with this response.

Remarks/Arguments begin on page 10 of this paper.